

Spring Dance Set Friday, May 9, In American Legion's Ridge Hall

Spring wouldn't be Spring without a Spring dance, would it? So, it's all set . . . the big day is Friday, May 9. There's a new ballroom awaiting Y-12ers this year, too. This Spring the dance will be held in the American Legion Hall, 122 Jefferson Court, Oak Ridge.

Alan Atkin will be back with his fine orchestra to provide music for the affair.

Tickets are available . . . \$2 per head, \$4 per couple, naturally. (This includes ice and set-ups at your table!)

Tickets may be obtained from:

Seller	Building
Betty Whitehorn	9202
Ernestine Elam	9203
Jo Ann Isham	9212
Lucy Parker	9212
Faye Duncan	9215
Irene Carmack	9215
Mary Ann Wright	9711-1
Shirley Humphrey	9720-8
Doris Simpson	9720-6
Lib Kilby	9706-2
Jo Bratton	9737
Martha Helton	9739
Debra Hubbs	9995
Virginia Newby	9998
Barbara Littleton	9204-4
Judy Winslett	9201-4
Beverly Grubb	9201-5
Wanda Podeweltz	9201-1
Liz Harris	9204-2
Treba Smith	9704-2
Recreation	9711-5

There are 10 big door prizes for the asking, too! Just take a look: Magic Maid combination grill-waffler; Mitchell 300 spinning reel; cherrywood brass trim bill and letter rack; cruet set; executive tool kit; a deluxe spice cabinet; a one-quarter casserole server; a relish roulette; a portable bar; and an attache case.

No tables will be reserved, naturally, at the Legion Hall.

So mark Friday, May 9, down right now before you forget . . . you'll have a big evening out to celebrate the Rites of Spring!

Larson Is Elected 'Eminent Engineer'

Dr. C. E. Larson, President of the Nuclear Division, Union Carbide Corporation, has been elected to membership as an "eminent engineer" in the Tennessee Gamma Chapter of Tau Beta Pi national engineering honor society.

Dr. Larson was informed of his election by James C. Hamblen, Jr., President of the Tennessee Gamma Chapter. He was inducted into the society recently at ceremonies at Tennessee Technological University.

Dr. Larson has been active in the nuclear energy field for approximately 30 years. Much of this time has been spent in Oak Ridge where he served as director of research and development and then plant superintendent at the Oak Ridge Y-12 Plant. Later he was appointed Director of Oak Ridge National Laboratory.

He was named vice president of the Nuclear Division in 1961, and four years later was appointed President of the Nuclear Division.

The purpose of Tau Beta Pi is to recognize high scholarship and achievement in engineering.

SECOND THOUGHTS

'We are told when Jehovah created the world he saw that it was good; what would he say now?' . . . George Bernard Shaw.



APRIL GRADUATES FROM TAT'S Welding Class proudly display their diplomas, after completing the six-month training. The trainees, from communities throughout this section, were certified by Y-12 certification personnel.

African Art Show Is Set Here Saturday

An African Art Fair will be held Saturday, April 26, at the Mt. Zion Baptist Church, Oak Ridge. Hours of the exhibit are from 10 a.m. until 7 p.m.

Featured will be wood carvings and brass work from the Dark Continent. Items will be offered for sale, from \$1.50 up.

The Mt. Zion Church is in the Scarboro Community of Oak Ridge. The fair will be repeated again Saturday, May 3, if necessary.

19 More Welders Are Graduated From TAT

The highly successful Training and Technology Project in Y-12 has graduated a class of 19 more certified welders this month.

The class received six months of training in shielded metal arc welding, both plate and pipe, in oxyacetylene welding, cutting and brazing, and in gas tungsten welding. Studies also included shop mathematics, science, communications, welding technology, and blueprint reading.

The training was conducted in Y-12 by employees of Union Carbide Corporation Nuclear Division. The TAT Project is coordinated by Oak Ridge Associated Universities and assisted by the Tennessee Department of Employment Security, the Tennessee Department of Education—Division of Vocational-Technical Education, and organized labor.

The welding trainees, from communities throughout Tennessee,

were certified by Y-12 certification personnel.

TAT is a manpower project supported by the U.S. Department of Labor and the U.S. Atomic Energy Commission, in cooperation with the U.S. Office of Education. Training is conducted in six skill and technical areas for disadvantages and underemployed persons.

Certified welders graduating were Freddy A. Armes, Wartburg; Robert E. Armes, Petros; William A. Ball, Thomas J. Davis, Bill A. Shipwash, Knoxville; David F. Brummitt, James A. Gallaher, Kingston; Charles L. Colvin, John T. Fletcher, James Harris, Lamar McAfee, Bobby Mobley, Maurice L. Seay, McKinley Williamson Jr., Chattanooga; William J. French, Franklin Johnson, Harriman; Basil N. Geoffrion, Oak Ridge; Marlon R. Jarnigan, Coalfield; and Kyle J. Nation, Clinton.

Daylight Savings Time Begins 2 a.m. Sunday

Come Sunday, 2 a.m., suddenly it will be 3 a.m.! That's the magic hour proclaimed for entry into Daylight Saving Time. Clocks in Y-12 will be advanced one hour in compliance with federal and state regulations.

Employees who are at work at the time of the change will end their usual clocktime on a DST basis rather than on a standard time basis. For example, the work schedule for those who report at 11 p.m., EST, Saturday, April 26, will end at 7 a.m. EDT, Sunday, April 27.

All other shifts that are scheduled to start after the time of this change will begin and end work at their usual clocktime on a Daylight Saving Time basis.

Y-12 will continue with the rest of the folks on this basis until 2 a.m. Sunday, October 26.

Chalk River's Harvey Guest At Seminar

Tomorrow's Physics Division seminar will feature M. Harvey, Chalk River Nuclear Laboratories, who will discuss "Effective Operators in the Nuclear Shell Model."

The seminar is set for tomorrow, Thursday, April 24, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
149 Days Or
4,666,000 Man-Hours
(Unofficial Estimate)
Through April 20
Without A Disabling Injury
SAFETY AT HOME,
AT WORK, AT PLAY



ALAN ATKIN AND HIS ORCHESTRA will make another appearance before Y-12 dancers Friday, May 9. The big Spring affair blooms out at 9 p.m. at the American Legion Hall, right here in Oak Ridge. Tickets are only \$2 a head and are available all over the plant. Got yours yet?

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG Editor

Member Appalachian
Industrial
Editor's
Association

American Association Industrial Editors

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Baldwin Delivers Laser Technology Paper In Seattle



Richard R. Baldwin

Richard R. Baldwin, Y-12 metrology engineer, discussed laser technology at the American Ordnance Association Standards and Metrology Meeting in Seattle, Washington, April 16-17.

The paper, entitled "The Laser as a Device for Machine Tool Evaluation," discusses the use of the laser in obtaining accuracies to within a few millionths-of-an-inch. It also refers to common alignment and positioning errors that should be avoided in obtaining ultra-high accuracies.

The developmental study was performed here in the plant.



Riders wanted from Norwood or West Haven shopping centers, Knoxville, to East or Central Portals, straight day. W. R. McManus, plant phone 3-5445, home phone Knoxville 524-2020.

Would like to join car pool or share driving with one or two others from Cumberland Estates, Knoxville, to North Portal, straight day. S. T. Benton, extension 3-7305, home phone Knoxville 588-2540.

BEAUTY AIDS

Cosmetics and beauty aids are not normally associated with Union Carbide, but the truth is that the corporation plays a significant role in the world of women. Ethanolamines are some of the chemical ingredients that go into cosmetics, shampoos, hairsprays, and other toiletries. Also from Union

T. Poston Rites Held In Harriman

Death came to Mr. Tasco A. Polston, Building Services Department, Saturday, April 12, in the Oak Ridge Hospital. Mr. Polston, a long-time Y-12 employee, had not been ill long.



He came here June 7, 1946, after farming near Harriman for most of his youth. He was born at Glenmary in Scott County. The Polston home is at Route 3, Harriman.

Surviving are his wife, Mrs. Mary Cofer Polston; daughters, Mrs. Nancy Allstun (a former Y-12 employee), Harriman, and Mrs. Helen Brooks, South Pittsburgh, Tennessee; a son, James, a teacher at Rule High School; four grandchildren; a brother, Roscoe Polston, Evansville, Illinois; sister, Mrs. Eva Forester, Oakdale; and an aunt, Mrs. Savannah Lee, Harriman.

Funeral services were held Monday at 2 p.m. at the Maxwell Funeral Parlor, Harriman, with the Reverends Henry Lenore and B. G. Painter officiating. Interment followed in the Roane Memorial Gardens.

Sincere sympathy is extended the Polston family by co-workers.

Policy Changes For Credit Union

The Y-12 Credit Union will mail quarterly statements to members next week; the statements will indicate the status of accounts as of the close of business on March 31. Members are asked to check their statements for accuracy, and to forward any questions to the Supervisory Committee. The Credit Union must be notified of any changes of address so that members can be kept informed of the status of their accounts. (A good number of Y-12ers move every month. They should notify the Credit Union AND fill out UCN-4488 address change form!)

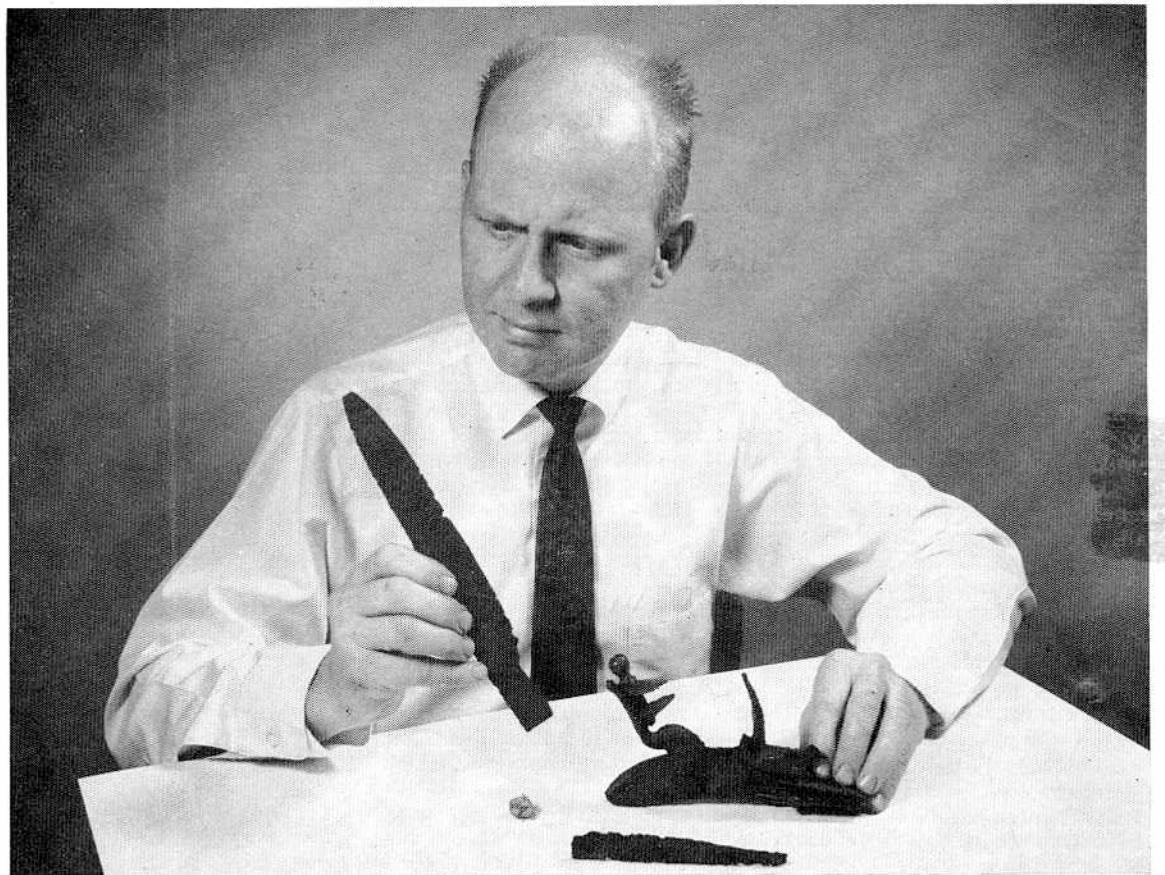
As announced at the January annual meeting of members, the Credit Union is now compounding dividends quarterly, thus providing a slightly increased yield in savings. The dividends for the first quarter of 1969 were credited to accounts on April 1, and will appear on the second quarter statements to be mailed in July.

In another move to streamline operations and to remain in a favorable competitive position with respect to other lending and saving organizations, the Board of Directors announces a change in loan policies. Beginning May 1, all new loans that are subject to regulation by the Board will be made at the same rate, one per cent per month on the unpaid balance. These include loans for new and used cars, loans for real estate, loans secured by shares, co-maker loans, etc. Any questions regarding this change in policy may be directed to Credit Union staff members.

STICK 'EM UP

There's a new cocktail out called the Bonnie and Clyde . . . two of them and somebody needs to hold you up.

Carbide come wigs and falls (DY-NEL), LINDE Star Rubies and Sapphires, and UNEL nylon fashions.



WHAT MYSTERIES HATH LES SHULAR wrought when he recently unearthed this strange tale? Les was digging for Indian artifacts near the Little T when he came across a deer skeleton . . . an old flint-lock musket . . . and two knives. What forced the early hunter to flee the scene without taking his knives and arms?

ORNL's Dr. Nader Health Physics Guest Monday

Dr. Claire Nader, political scientist with the Oak Ridge National Laboratory's Middle East Study Project, will be the featured speaker at the next meeting of the East Tennessee Chapter of the Health Physics Society. The meeting is set for Monday, April 28, at the Holiday Inn, Oak Ridge.

Dr. Nader received her BA degree from Smith College, an MA and PhD in political sciences from the department of public law and government, Columbia University. She has been employed by the Human Relations Area Files Project at Yale University; the Center of International Studies, at Princeton; and the Department of Social Sciences, at New York Community College. Other positions have included studies in science in society at Oak Ridge Associated Universities, a civil defense project at ORNL, and research associate at the University of South Carolina.

She is the associate editor of *International Studies Quarterly*, and has herself published numerous articles on the social implications of scientific and technological advances. She is a member of the International Studies Association, the American Association for the Advancement of Science, and the American Political Science Association.

The technical session will begin Monday at 7:30 p.m. Dr. Nader's subject will be "Medical and Dental X-rays: Some Parascientific Issues of Maximizing Benefits and Minimizing Costs." A social hour begins at 5:30 p.m. and a buffet dinner at 6:30 will precede the technical session. Dinner reservations may be made through D. J. Nelson, ORNL, extension 3,6841, or at his home at 116 Morningside Drive, Oak Ridge, telephone 483-3257.

ONE-WAY STREET

"Sure, we've had words," the husband said to the psychiatrist . . . "but they've been mostly hers."

Les Shular Unearths Unearthly Mystery Of Long-Time-Gone Hunter

What strange and intriguing story has Les Shular dug up? Poking around in the dirt on the Little Tennessee Les recently uncovered a deer skeleton.

Atop the skeleton lay an old French flint-lock, rusted away with more than 200 years of accumulated erosion. Beneath the skeleton were the ruins of two knives.

Research has shown the flint-lock to be of French vintage . . .

back into the 17th Century. The old fort on the Little T was once in French hands. It was built and manned also once by the British. But some of the Cherokees in the area carried English and French muskets they had bartered from the invading white man.

What happened to this ancient hunter? Was he surprised by another hunter? . . . or a marauding wild beast? . . . Why did he drop his weapons and leave a deer? Are his remains still around?

Les and his 13-year-old son Michael were playing amateur archeologists when they unearthed the find. They won't give the exact location, because they intend to go back to dig some more.

Shular, who lives at Route 2 Powell, is a newcomer to the amateur archeologists that abound in the area. He says he has a fair amount of artifacts already as proof of his active interest in the study of the region's history.

Les is in Y-12's General Machine Shop.

As the writer said of this area . . . History walked with a heavy foot through the woods of Tennessee.



THE FIVE fine granddaughters of the Guy T. Wells (he's in Production Analysis) are seen above at their homes. In the top photo are Krista Lyn and Valerie Renee Ledbetter. Val is holding baby Cheryl. They live in Tullahoma. In the lower picture is Kimberly Finley who holds little Traci . . . both from Memphis.

ISA Ladies' Night Is Set For Friday

The Oak Ridge Section of the Instrument Society of America is sponsoring a Ladies' Night Friday, April 25. It will be held at the Oak Ridge Country Club. The evening begins with a social hour at 7 p.m. and a buffet dinner at 8. Tony D'Andrea's Band will play music for dancing from 9 until 1 a.m. A style show will be presented by Conley E. Morris, an Oak Ridge shop.

Doobie-Doobie-Doo . . . That's Loud, Dad!

The University of Florida reports that a study has shown the sound level in front of a bandstand at a local teen-age club measured 120 decibels. This is equivalent to the sound of a lift-off measured recently of a Saturn rocket from Cape Kennedy.



BILL WEBB, UTILITIES, caught this nice largemouth bass on a Rebel in Watts Bar Lake recently. The weight is a big secret, of course. Webb, above is flanked by daughters Debbie (left) and Susan. The bass has been entered in the Y-12 annual fishing rodeo, naturally.

Fry, Searles And Asmanes April Skeet Winners!

ORNLite D. Fry copped first honors in the April Skeet shooting recently. His 49.589 was high among those not on penalty. Fred Welfare scored a perfect 50.000 but couldn't claim honors.

Y-12er Bert Searles followed with a second score of 49.040 and Charlie Asmanes, also of Y-12, tallied a 48.813.

The next shoot is presently set for Sunday, May 18, at 1 p.m. Firings take place at the Oak Ridge Sportsmen's Association range. New and inexperienced firers are always welcome, and tutelage in the manly art of skeet shooting is free of charge from any of the experts.

Penalties are assessed to previous winners, and firings are handicap . . . so that a newcomer has a chance against the old pros.

April's scores were:

Firer	Score
J. Allison, K-25	45.413
R. Allstun, Y-12*	49.629
C. Asmanes, Y-12	48.813
L. Bray, Y-12	48.556
C. Brewster, Y-12	48.206
Perry Bullard, Y-12*	49.288
Jack Case, Y-12	48.384
J. Comolander, Y-12	48.511
W. Davy, K-25	48.070
B. Etheridge, Y-12*	48.845
D. Fray, ORNL	49.589
B. Powers, Y-12	47.818
V. Raean, K-25	48.080
B. Searles, Y-12	49.040
C. Theabold, K-25	47.120
T. Webber, Y-12	46.883
Fred Welfare, ORNL*	50.000

*Under Penalty.

Property Sales Sets Miscellaneous Sale

The Surplus Property Sales Department announces a sealed bid sale which includes used government vehicles, typewriters, calculators, adding machines and other miscellaneous items.

The articles may be seen from 8:10 a.m. until 4:10 p.m. Monday through Friday at the Oak Ridge Gaseous Diffusion Plant Powerhouse, building K-722.

The bids will close at 1 p.m. Thursday, May 15.

Additional information may be obtained from the Surplus Sales Office, Charlotte Hall, extension 3-4601.

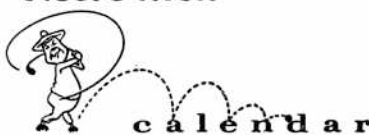
PREVIOUS CHOICE

"Actually, John was my second choice," one steno confided to another.

"Who was your first?" asked steno number two.

"Almost anybody but John!"

Recreation



Saturday, April 26

GOLF TOURNAMENT: 7 a.m. Gatlinburg Country Club, Pigeon Forge.

HI POWER RIFLE LEAGUE: 9 a.m. Oak Ridge Sportsmen's Association.

Monday, April 28

PHYSICAL FITNESS: (For Women): 7:30 p.m. Oak Ridge High School Girls' Gym.

Tuesday, April 29

PHYSICAL FITNESS: (For Men): 7:30 p.m. Oak Ridge High School Girls' Gym.

PISTOL LEAGUE: 6:45 p.m. Oak Ridge Sportsmen's Association.

Thursday, May 1

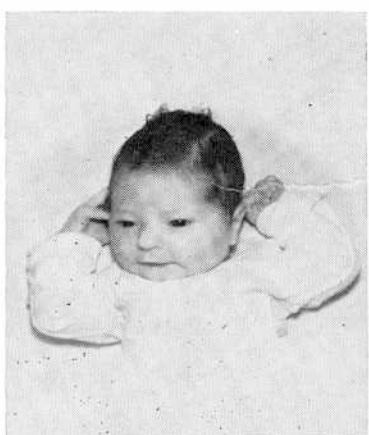
ARCHERY: 5, 6 and 7 p.m. Indoor Range, Oak Ridge Sportsmen's Association.

Coming May 9

SPRING DANCE: 9 p.m. American Legion Club, Oak Ridge.

Flexible Straws Are Introduced By UCC

The Consumers Products Division of Union Carbide has introduced flexible plastic straws. The new GLAD flexible straw is designed so that it can be bent into position for easy drinking by patients. The manufacturing process keeps the straw sanitary. The GLAD flexible straw is available through hospital suppliers and paper brokers.



BORN MARCH 20 little Melissa Diane Kilgore is the daughter of the Hugh Kilgores, Middlebrook Pike. Her proud grandfather is M. J. Kilgore, Tool Grinding, and her maternal grandfather Bernice Kirkpatrick is employed as a carpenter on construction here in Y-12.

What's Fishing Like These Days?

What's the official outlook for fishing in East Tennessee for the next few days? Well, the Game and Fish Commission puts it like this. There are fish waiting in some of the lakes, if you know how to catch them. Locations and conditions are as follows:

SOUTH HOLSTON LAKE: Clear, rising. Excellent for trout on salmon eggs . . . work the points. Tail water fair for trout on natural bait.

BOONE LAKE: Clear, rising. Fair for largemouth—try casting rocky points with bombers or water dogs. Fair for crappie on doll flies. Bluegill fair on natural bait.

NORRIS: Clear, rising. Large-mouth good on shallow running lures, artificials or live minnows. White bass fair to good in creek mouths — try fast-moving jigs. Fair to good for crappie on doll flies. Tail water good for fly fishing for rainbow. Good for crappie and sauger on jigs or small minnows.

DOUGLAS: Clear, rising. Fair for largemouth on shysters or silver spoons. Good for crappie on lead heads or small minnows. Good for sauger on small minnows. Tail water good for sauger . . . try small minnows. Fair for crappie on doll flies or live bait.

CHEROKEE: Clear, rising. Fair for largemouth and smallmouth on rapalas, black jigs or live bait. White bass good on doll flies, shysters, or small minnows. Fair for bluegill on redworms. Catfish fair on cut bait. Tail water fair for crappie on small minnows. Sauger fair on hair jig-minnow combo.

MELTON HILL: Clear, stable. Good for largemouth on artificial or live bait. White bass good on shysters or jigs. Good for crappie on small minnows or doll flies. Bluegill good on redworms. Catfish fair on natural bait. Tail water fair for sauger on jigs or small minnows.

FT. LOUDOUN: Murky, rising. Fair for bluegill on redworms. Tail water fair to good for white bass on doll flies. Sauger fair on jigs or small minnows.

WATTS BAR: Lower part — clear, rising. Largemouth fair on worms and running lures at medium depth. Crappie fair on jigs and minnows fished shallow. Bluegill fair on worms at medium depth. Tail water fair for crappie on minnows and jigs fished deep. Few sauger being taken on minnows fishing deep. Few striped bass being taken on jigs and minnows at medium depth.

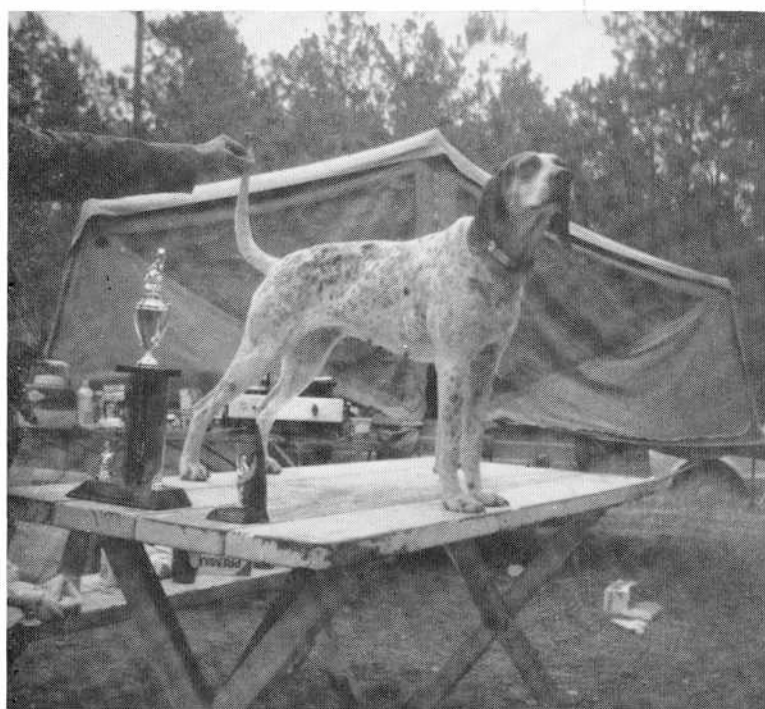
That's what the fishing situation looked like last week. If you go on vacation this week and don't catch any DON'T BLAME US!

Auto Is Major Concern For Union Carbide Corp.

Union Carbide's connection with the auto goes much further than the manufacture of PRESTONE and other well known car-care products. Union Carbide's petrochemicals produce brake fluids and windshield de-icers. The cord in your auto tires may be made of UNEL nylon. The seats and doors may be padded with FIBERBOND non-woven material. The numerous plastic components may contain resins or compounds, originating in Union Carbide laboratories . . . and in the engines itself are likely to be special alloys supplied from our furnaces.

FANCY CURE-ALL

'Of all the home remedies, a good wife is the best.' Kin Hubbard.



FROSTY, A HANDSOME English 'Coon hound, recently won the Georgia bench show . . . as she became champion among the three-year-olds. She is seen in the top photograph. Her owner, C. E. Phillips, Electrical, is seen with Frosty's mama in the bottom picture. The handsome mother-dog's name is Speck.

Electrical's Phillips Trains Prize Winning English 'Coon Hounds For Fun

Would you pay \$500 for a dog? No, you say. But then there are some folks who wouldn't pay \$500 for the Star of East sapphire either, that is for their own use.

The 'coon dog business is a special kind of hobby . . . and coon dog fanciers are a special breed of people . . . just ask C. E. Phillips, Electrical.

Currently, Phillips owns an English 'coon hound . . . Speck (who just recently littered). He also has Speck's daughter Frosty, who came into honors recently when she copped the Georgia bench show . . . champion among the three-year-olds.

He has two other dogs, too.

What is the secret of raccoon hunting? Well, being outdoors for one thing. (You don't eat a raccoon, and their hides bring only about a dollar apiece.) But there's a thrill a-plenty awaiting the hunter who likes to hear the hounds bay . . . and likes the smell of bacon frying outdoors . . . and who likes to pit his cunning against the intelligence of the raccoon, one of nature's smartest creatures.

Phillips lives at Route 1, Briceville.

Incidentally, those pups belonging to Speck were sired by the 1967 world champion among English 'coon hounds.



"What's bugging you, lady?"



UNFURLED (TOP) and DISASSEMBLED, ready for space flight (in lower photo) is this lunar sample return container developed here for use by astronauts during the Apollo mission, to touch down on the surface of the moon sometime this summer. The container was developed by engineers at Y-12 at ORNL. The device will scoop up samples of the surface of the moon.

Ah Spring! Beauty Of Season Marred By Serious Threats From Mother Nature

Spring is the season for bird-watchers, beachcombers, and tornadoes.

April, May and June which draw outdoors lovers from their homes also have the largest number of tornadoes of any months of the year. A warm, muggy spring day which will probably produce the first crowd at the beach is also a likely day for a tornado.

The National Safety Council advises several rules to follow during a tornado warning. A tornado warning is issued when a tornado has actually been sighted in the area or detected by radar. A tornado watch is issued to alert persons to the possibility of a tornado developing in their area and does not require interrupting normal activity.

If you are outdoors during a warning, try to take shelter inside a strongly reinforced building. Move to a lower floor and avoid windows.

In open country, seek protection by lying flat in the nearest depression like a ditch or ravine. But be careful to avoid culverts that may suddenly be filled with deep rushing water.

When driving, try to drive at right angles to the path of the storm. For example, when a storm is coming from the west, head south or north to get clear of its path.

The Council warns that a car is not a preferred place to be during a tornado. Once the storm hits, the car may roll over and over, crushing it and its occupants. However, if you're stuck in flat, open country, staying in a car can be better than no protection at all.

At home, the corner of the basement toward the approaching storm is safest. If your home has no basement, take cover under heavy furniture against strong inside walls. To help reduce building damage, open windows and doors on the side of the house away from the approaching storm.

In a shopping center, stay well away from large plate glass windows. And don't go near parked automobiles.

Take tornadoes seriously. They are the most violent winds that sweep the earth's surface. They are shortlived but can cause terrible destruction in a few seconds.

Faulty Cords Can Cause Costly Fires

Faulty electrical cords and appliances cause some 2,000 home fires in the United States each month, according to the National Fire Protection Association. Include in your Spring Clean-Up search for fire hazards in your home, and have a competent electrician or repairman correct all electrical faults right away.

SNAKE EYES

A snake's eyes becomes cratched by dirt, grit, brambles and twigs that he finally has trouble seeing. But each year, he gets a new, transparent eye covering as part of his new skin when the old one has been shed. Man is not so lucky. We have to protect our eyes against foreign objects. That's what safety glasses are all about. Don't forget yours.



For the first time in many weeks, there is not a single Y-12er celebrating a 25th anniversary in the next week. There are others, however, marking time toward that goal. Congratulations to them.

20 YEARS

Clyde A. Kelly, H-2 and F-Area Shops, April 23.

15 YEARS

Oscar L. Williams, Buildings, Grounds and Maintenance Shops, April 24.

Jack Lovegrove, General Machine Shop, April 26.

Bobbie Lowery, General Machine Shop, April 27.

Phillip R. Hitson, Dimensional Inspection, April 28.

Donald S. Scott, Machine Tool Engineering, April 28.

William E. Keller, Process Maintenance, April 28.

James D. Draper, General Shop Job Liaison, April 28.

Otto O. Boles, Area Five Maintenance, April 28.

Paul R. Thomas, Beta Four Heavy Machine Shop, April 28.

William E. Brown, Physical Testing, April 29.

Luther B. Elkins, Beta Four Heavy Machine Shop, April 29.

Luther B. Seals, Statistical Services, April 30.

10 YEARS

William A. Franklin, Assembly Operations, April 25.

Harris Daughter Honor Grad Too!



Gayle Harris

Rembert Harris, Buildings, Grounds and Maintenance Shops, repeats as a proud father in this year's graduating class from Oliver Springs High School. Four years ago Harris's son Ernie led the class of '65 in scholastic honors . . . this year Gayle Harris graduates with the highest honors!

Recently Gayle was named one of the finalists in the National Merit Scholarship Program, which includes only one per cent of high school students from all over the nation.

Miss Harris plans to get an early start at the University of Tennessee in June, enrolling almost immediately after her graduation.

Incidentally, the older brother who initiated the tradition in the Harris family is a senior at U.T. studying electrical engineering. He graduates in December.

Both honor students are the sole off-springs in the Harris family. They live on the Harriman Highway.



UNION CARBIDE CORPORATION

NUCLEAR DIVISION

P. O. BOX Y, OAK RIDGE, TENNESSEE 37830

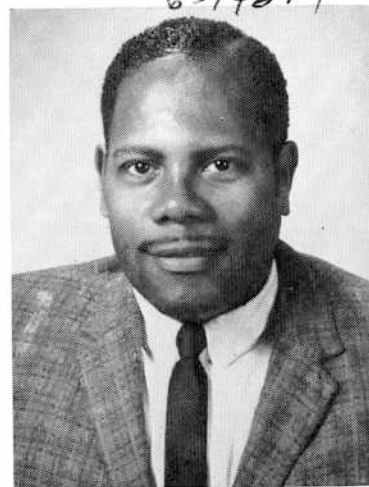
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Oak Ridge, Tenn.
Permit No. 71

Maintenance Names A. C. Dixon Foreman

Promotion Was
Effective April 1



Arthur C. Dixon

The Maintenance Division announces the promotion of Arthur C. Dixon to Custodial Foreman, effective April 1.

Dixon is a native of Knoxville. He attended Knoxville College, and worked at Security Mills, there; and was supervisor at the Dixie Janitorial System from 1963 until 1968. He came to Y-12 last December 2.

Dixon lives with his family at 3333 McPherson Street, Knoxville. Mrs. Dixon is the former Ida Crump . . . and the couple has six children, three sons: Charles A., Arthur C. and Hugh W. Their three daughters are Glorius, Cynthia and Tina.

All kinds of sports, including basketball, hiking, tennis, occupy a lot of his spare time . . . and he reads a lot. "But with a large family, you don't have much time for too many pursuits," he comments.

Construction Areas Demand Special Care

Y-12ers entering or passing through some of the construction areas are urged to use extreme caution. Watch for the heavy equipment and workmen involved in the area. Such areas are usually posted where hard hats and safety glasses are required.

Make sure you don't become a statistic in the many areas where construction men are working.

FIRE'S COST

As many as 120 homes in the United States are damaged or destroyed each day by fire which starts in rubbish, according to National Fire Protection Association studies. Tragically, most of these fires could have been prevented with a little cleaning up beforehand!

RADIOISOTOPES

Oak Ridge National Laboratory, operated for the Atomic Energy Commission by the Nuclear Division of Union Carbide Corporation, produces some 80 radioisotopes for sale and distribution.

School Costs Are Cheaper Than Other Alternatives

An employee stopped by the Bulletin office recently. He was perturbed over the school situation here.

First off, did you know that we spend approximately \$450 per pupil in the U.S.A.? (And, of course, Tennessee's average is lower than this!) That's per pupil in lower elementary school. It has nothing to do with college.

Then look at the other side of ledger . . . it costs \$1,800 to house a delinquent in a detention home. A family on relief costs \$2,500 a year. Keeping an adult criminal in prison costs about \$3,500 annually.

A hideous waste of money? When perhaps more on education might have made the difference. Not only a waste of money either . . . a waste of human beings, something that cannot be replaced.

School board officials, various members of the County Court will meet with the public tomorrow night, April 24, at Claxton school at 7:30 p.m. to discuss the critical needs of the county's school systems. The public is invited to attend and bring up pertinent questions.

More tax money is going to have to be found for our schools. Higher educational standards must be met if we are going to keep up our pace. Better rooms are going to have to be provided for classes . . . more and better paid teachers are going to have to be added to the school rolls.

Add this to the horrible thought of crime versus a life of usefulness . . . Fully one-third of the kids in school now will NOT graduate.

Public forums are being held all over Anderson County in regard to public education. It's time we all got interested in our schools. Both emergency short-range efforts as well as long-range planning are needed. Most of all the situation needs the attention of every citizen.

USE EXTRA CARE

Pass with extra care. Be sure you have passing room . . . then remember, if you pass at night, you can't see as far ahead in the dark as you can in daylight.

Safety Attention, Accident Prevention.



"Hurry with that submarine sandwich, Joe. We're starved."